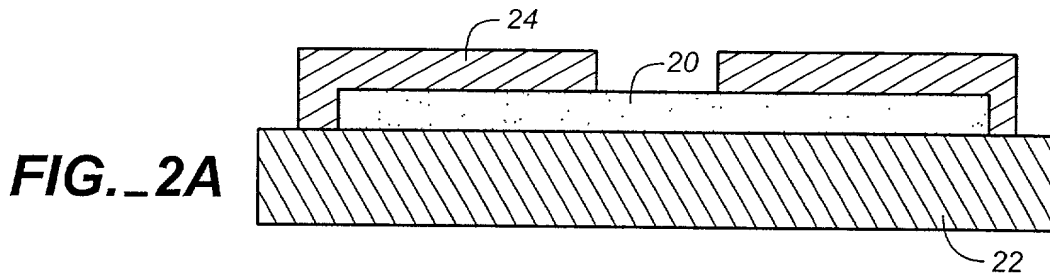
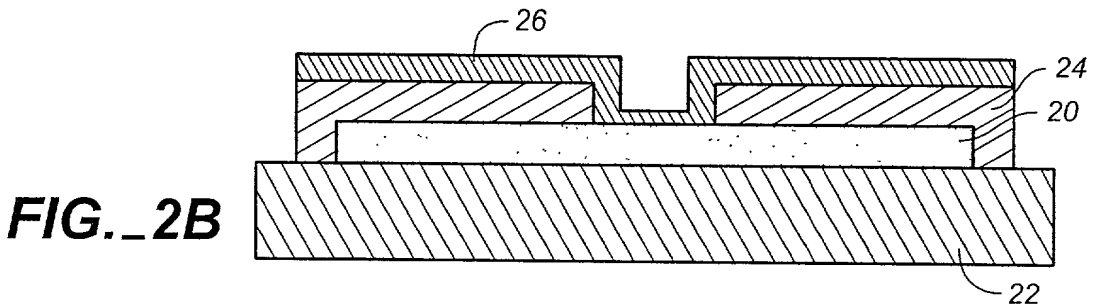


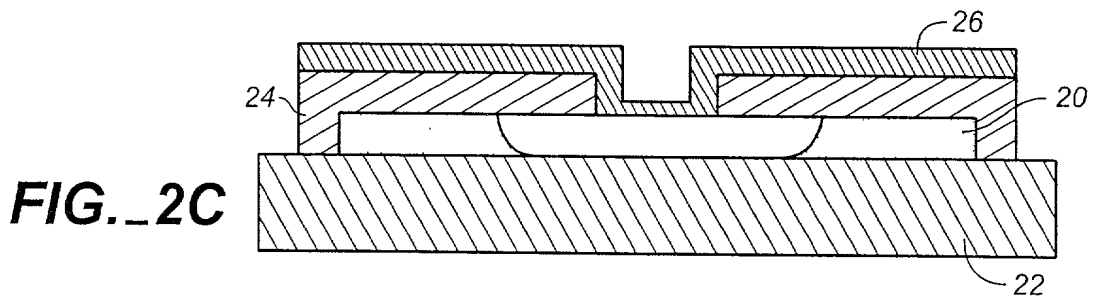
**FIG.\_1**



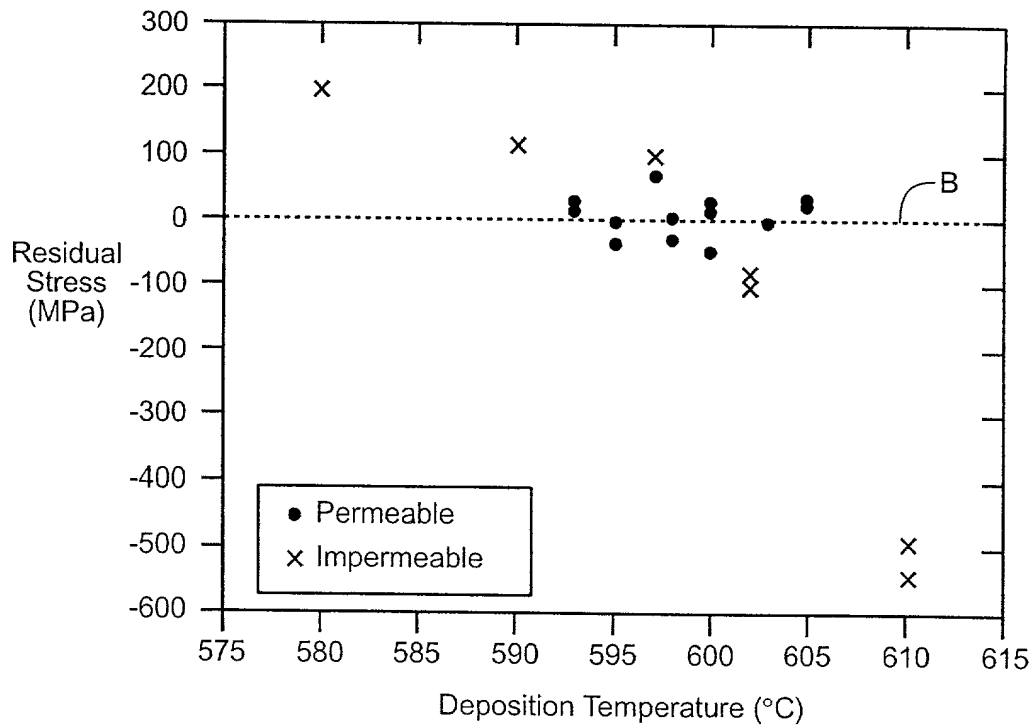
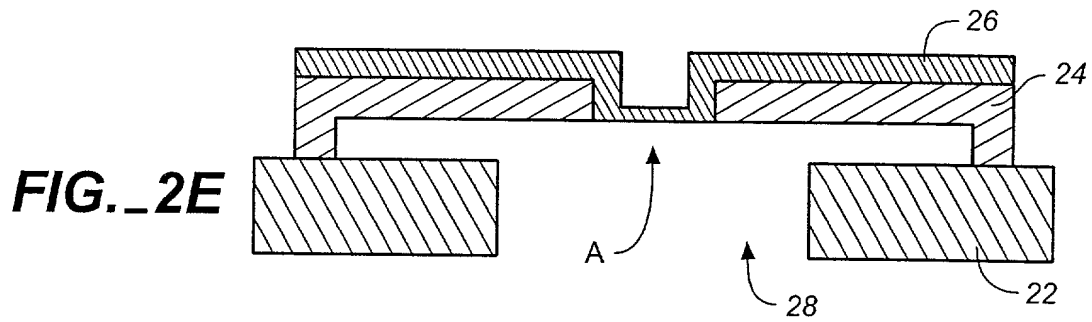
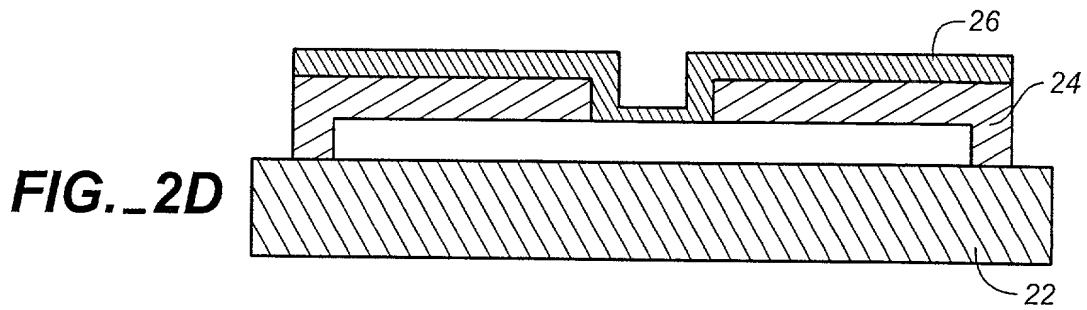
**FIG.\_2A**



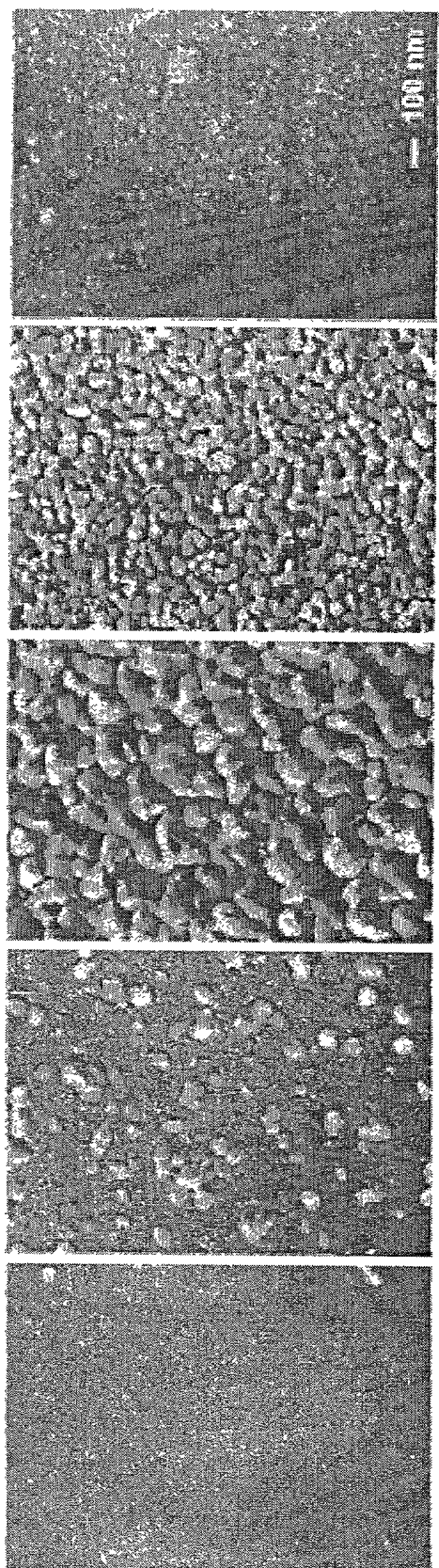
**FIG.\_2B**



**FIG.\_2C**



**FIG.\_3**



590°C  
114 MPa

**FIG.\_4A**

597°C  
68 MPa

**FIG.\_4B**

600°C  
12 MPa

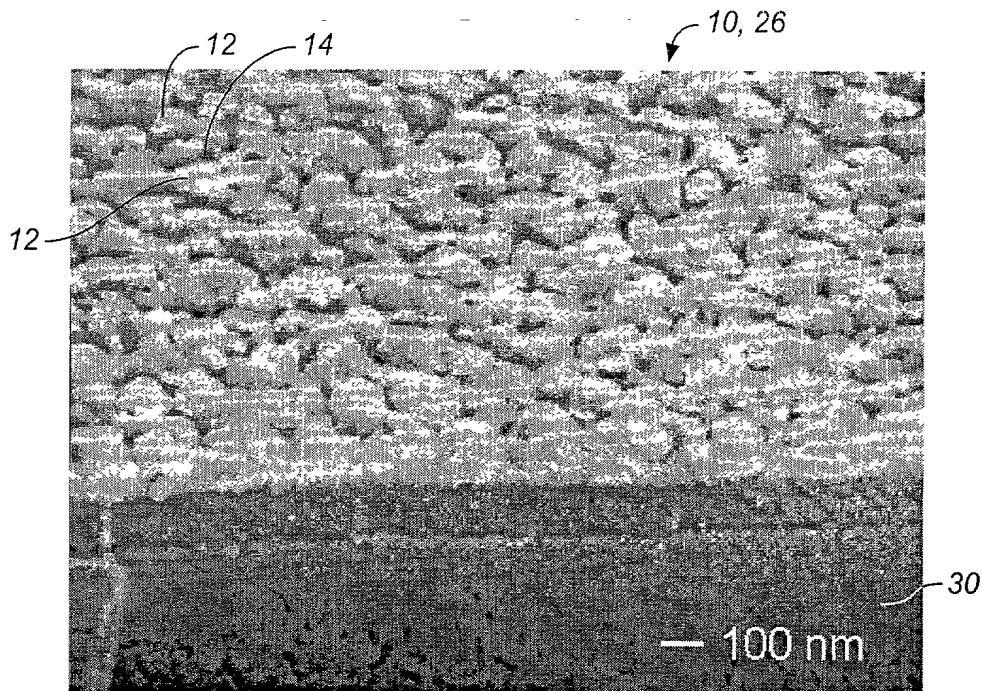
**FIG.\_4C**

602°C  
-102 MPa

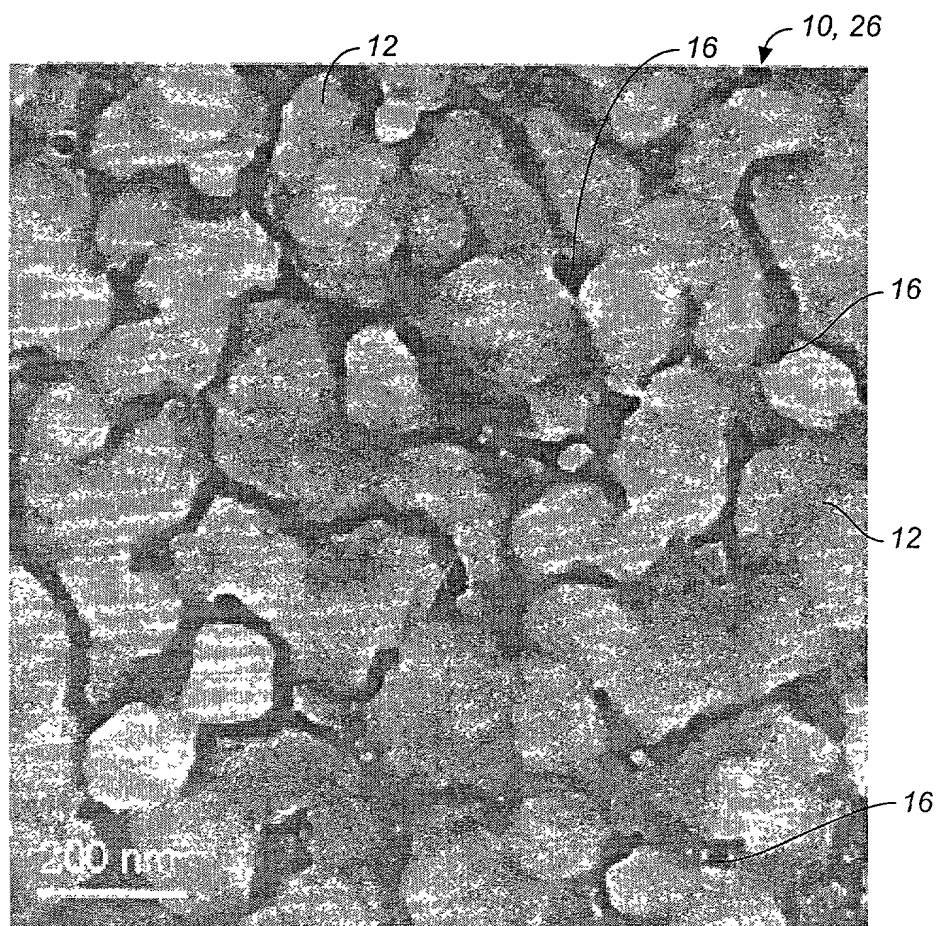
**FIG.\_4D**

610°C  
-490 MPa

**FIG.\_4E**



**FIG.\_5**



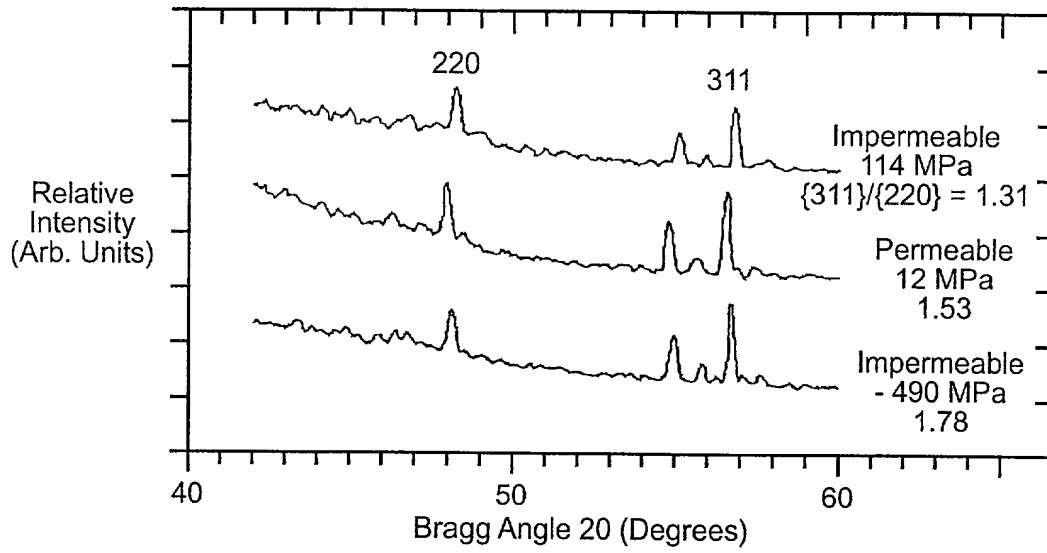
**FIG.\_6**

# THIN FILM MEMBRANE STRUCTURE

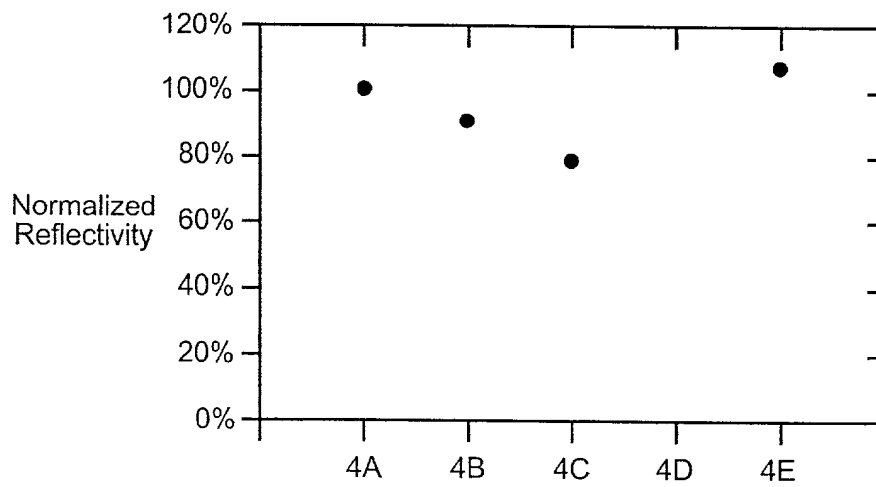
George M. Dougherty

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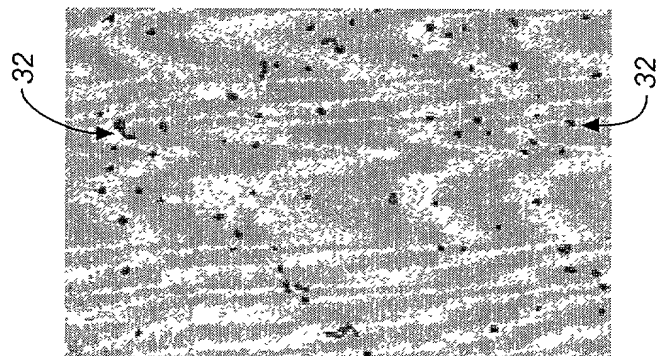
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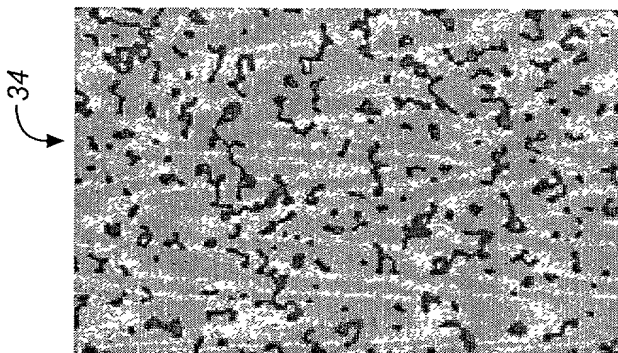
**FIG.\_7**



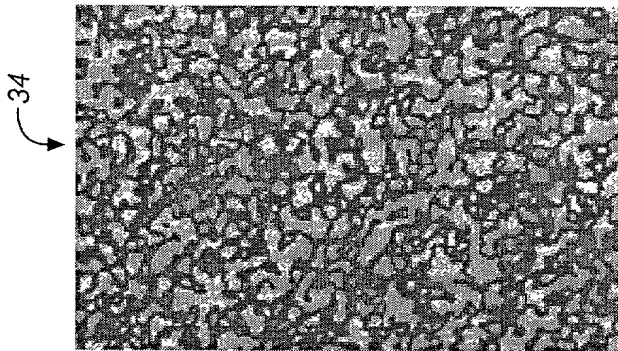
**FIG.\_8**



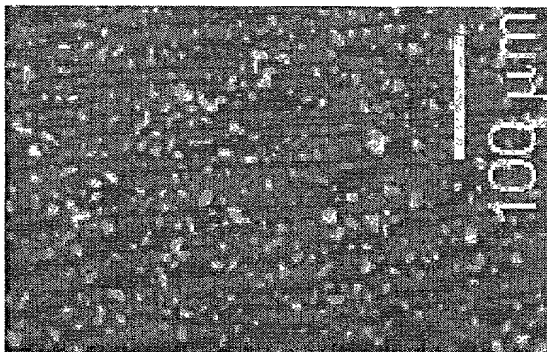
**FIG.\_9A**



**FIG.\_9B**

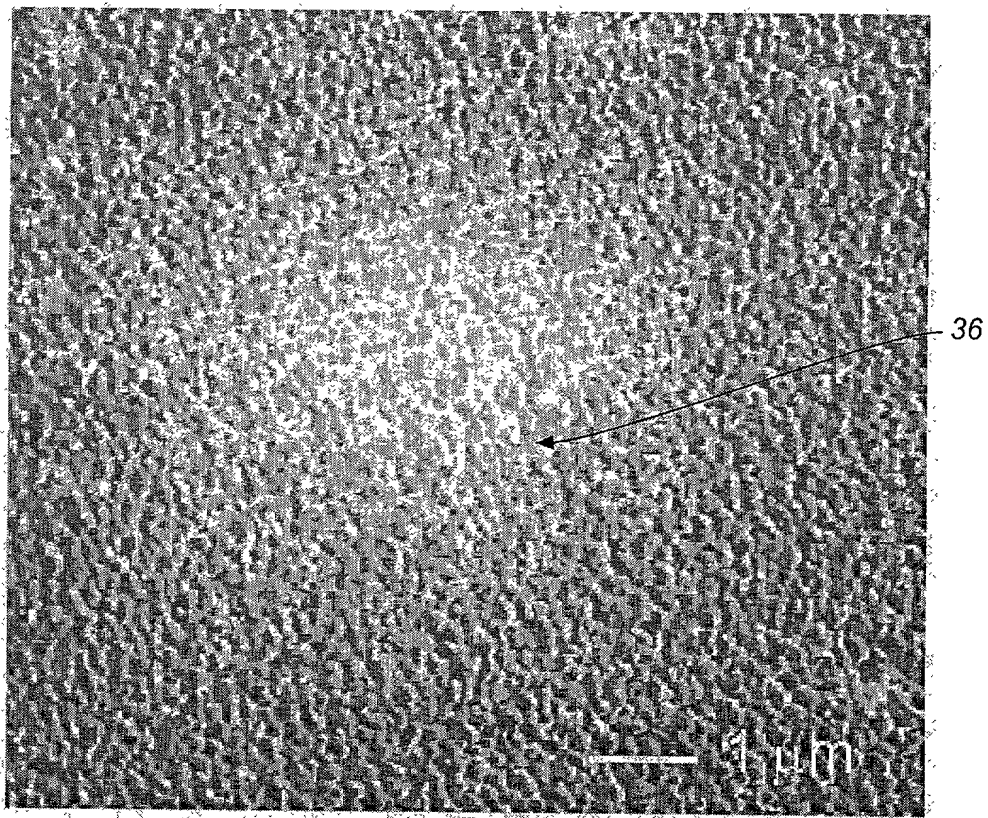


**FIG.\_9C**

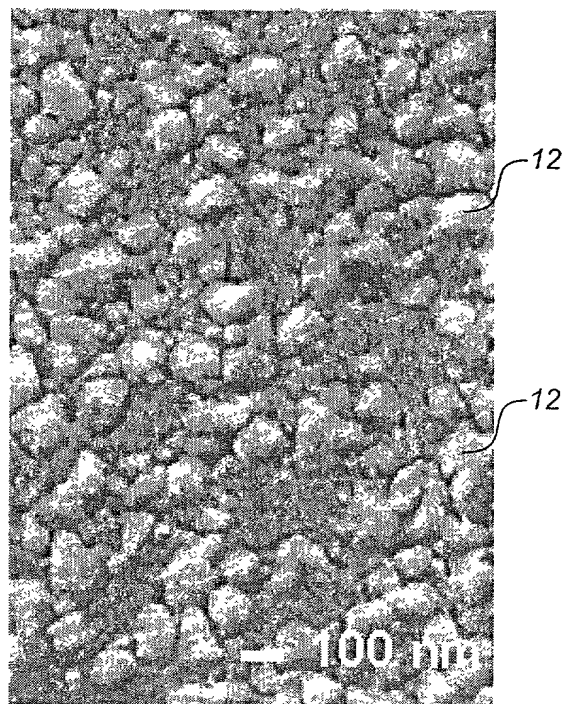


**FIG.\_9D**





**FIG.\_10**



**FIG.\_11**

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